

## USING WASM FUNCTIONS IN JS

```
1  const wasmCode = new Uint8Array([
2    0, 97, 115, 109, 1, 0, 0, 0,
3    1, 134, 128, 128, 128, 0, 1, 96,
4    1, 127, 1, 127, 3, 130, 128, 128,
5    128, 0, 1, 0, 4, 132, 128, 128,
6    128, 0, 1, 112, 0, 0, 5, 131,
7    128, 128, 128, 0, 1, 0, 1, 6,
8    129, 128, 128, 128, 0, 0, 7, 147,
9    128, 128, 128, 0, 2, 6, 109, 101,
10   109, 111, 114, 121, 2, 0, 6, 105,
11   115, 69, 118, 101, 110, 0, 0, 10,
12   142, 128, 128, 128, 0, 1, 136, 128,
13   128, 128, 0, 0, 32, 0, 65, 1,
14   113, 69, 11
15 ]);
```

## USING WASM FUNCTIONS IN JS

```
1 const wasmModule = new WebAssembly.Module(wasmCode);
2 const wasmInstance = new WebAssembly.Instance(
3   wasmModule,
4   wasmImports
5 );
6 const { isEven } = wasmInstance.exports;
7 console.log(isEven(42));
```